

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. APPLICATION NO. 08/916,106 08/21/97 POHLMANN R **EXAMINER** MM32/0629 STRIKER STRIKER & STENBY NOLAND, T 103 EAST NECK ROAD **ART UNIT** PAPER NUMBER **HUNTINGTON NY 11743** 10 2856 **DATE MAILED:** 06/29/99

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

	A STATE	Application No.		Applicant(s)		
Office Action Summary	Examiner		Group Art Unit			
	(3/n)	Nolan	1	2856		
The MAILING DATE of this communication appe					address	
Period for Response		7				
A SHORTENED STATUTORY PERIOD FOR RESPONSE IS MAILING DATE OF THIS COMMUNICATION.	SET TO EXPIRE		MON	TH(S) FROM THE		
 Extensions of time may be available under the provisions of 37 CFF from the mailing date of this communication. If the period for response specified above is less than thirty (30) day If NO period for response is specified above, such period shall, by one of the period for response within the set or extended period for respon	ys, a response within default, expire SIX (6	the statuto) MONTHS	ory minimum of from the mailir	thirty (30) days will be ng date of this commu	considered timel	
Status/	/					
Responsive to communication(s) filed on	98				·	
☐ This action is FINAL.						
 Since this application is in condition for allowance exce accordance with the practice under Ex parte Quayle, 19 	pt for formal matte 935 C.D. 1 1; 453	ers, pros O.G. 213	ecution as to	o the merits is cl	osed in	
Disposition of Claims						
(XClaim(s) 24-37 000	150		is/are	pending in the ap	plication.	
$\begin{array}{c} \text{Claim(s)} & 24-37 \text{ s. n.d.} \\ \text{Of the above claim(s)} & 24-26, 28-37 \text{ s. n.d.} \\ \text{Claim(s)} & 24-26, 28-37 \text{ s. n.d.} \\ \end{array}$			is/are	withdrawn from c	onsideration.	
24-26 78-37	100		15/4/0		311313313111	
Na Claim(e)			ie/ara	allowed		
Claim(s) 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7			is/are	allowed.		
XClaim(s) 27			is/are	rejected.		
Claim(s) 2 7 □ Claim(s)			is/are is/are	rejected. objected to.		
XClaim(s) 27			is/are is/are are si	rejected. objected to.		
✓ Claim(s) 2 7 □ Claim(s)			is/are is/are are si	rejected. objected to. ubject to restriction		
Claim(s) 2 7 □ Claim(s) □ □ Claim(s) □			is/are is/are are si	rejected. objected to. ubject to restriction		
Claim(s) 2 7 Claim(s) 2 7 Claim(s) 4 Application Papers See the attached Notice of Draftsperson's Patent Draw The proposed drawing correction, filed on	ing Review, PTO- is □ ap	-948.	is/are is/are are su requi	rejected. objected to. ubject to restriction rement.		
Claim(s) 2 7 Claim(s) 2 7 Claim(s) 4 Application Papers See the attached Notice of Draftsperson's Patent Draw The proposed drawing correction, filed on 5 The drawing(s) filed on 6 See the drawing(s) filed on 6 Sec the drawing(s) filed on 6	ing Review, PTO- is □ ap	-948.	is/are is/are are su requi	rejected. objected to. ubject to restriction rement.		
Claim(s)	ing Review, PTO- is □ ap	-948.	is/are is/are are su requi	rejected. objected to. ubject to restriction rement.		
Claim(s)	ing Review, PTO- is □ ap	-948.	is/are is/are are su requi	rejected. objected to. ubject to restriction rement.		
Claim(s)	ing Review, PTO- is □ ap	-948.	is/are is/are are su requi	rejected. objected to. ubject to restriction rement.		
Claim(s) Claim(s) Claim(s) Claim(s) Application Papers See the attached Notice of Draftsperson's Patent Draw The proposed drawing correction, filed on The drawing(s) filed on The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner.	ing Review, PTO- is □ ap ected to by the Ex	-948. oproved caminer. § 11 9(a)-	is/are is/are is/are are si requii	rejected. objected to. ubject to restriction rement.		
Claim(s) Claim(s) Claim(s) Claim(s) Application Papers See the attached Notice of Draftsperson's Patent Draw The proposed drawing correction, filed on The drawing(s) filed on The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 (a)-(d) Acknowledgment is made of a claim for foreign priority All Some* None of the CERTIFIED copies of	ing Review, PTO- is □ ap ected to by the Ex under 35 U.S.C. {	-948. oproved kaminer. § 11 9(a)- uments ha	is/are is/are is/are are si requii disapprove (d).	rejected. objected to. ubject to restriction rement.		
Claim(s) Claim(s) Claim(s) Claim(s) Application Papers See the attached Notice of Draftsperson's Patent Draw The proposed drawing correction, filed on The drawing(s) filed on The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 (a)-(d) Acknowledgment is made of a claim for foreign priority All Some* None of the CERTIFIED copies of received.	ing Review, PTO- is □ ap ected to by the Ex under 35 U.S.C. { of the priority docu	-948. oproved caminer. § 11 9(a)- uments ha	is/are is/are is/are are si requii disapprove (d).	rejected. objected to. ubject to restriction rement. ed.		
Claim(s) Claim(s) Claim(s) Application Papers See the attached Notice of Draftsperson's Patent Draw The proposed drawing correction, filed on The drawing(s) filed on The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 (a)-(d) Acknowledgment is made of a claim for foreign priority All Some* None of the CERTIFIED copies of received. received in Application No. (Series Code/Serial Num	ing Review, PTO- is □ ap ected to by the Ex under 35 U.S.C. { of the priority documber) nternational Burea	-948. oproved caminer. § 11 9(a)- uments ha	is/are is/are is/are are si requii disapprove (d). ave been	rejected. objected to. ubject to restriction rement. ed.		
Claim(s) Claim(s) Claim(s) Claim(s) Application Papers See the attached Notice of Draftsperson's Patent Draw The proposed drawing correction, filed on The drawing(s) filed on The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 (a)-(d) Acknowledgment is made of a claim for foreign priority All Some* None of the CERTIFIED copies of received. received in Application No. (Series Code/Serial Num received in this national stage application from the In	ing Review, PTO- is □ ap ected to by the Ex under 35 U.S.C. { of the priority documber) nternational Burea	-948. oproved caminer. § 11 9(a)- uments ha	is/are is/are is/are are si requii disapprove (d). ave been	rejected. objected to. ubject to restriction rement. ed.		
Claim(s) Claim(s) Claim(s) Claim(s) Application Papers See the attached Notice of Draftsperson's Patent Draw The proposed drawing correction, filed on The drawing(s) filed on The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 (a)-(d) Acknowledgment is made of a claim for foreign priority All Some* None of the CERTIFIED copies of received. received in Application No. (Series Code/Serial Num received in this national stage application from the In	ing Review, PTO- is apected to by the Exunder 35 U.S.C. (of the priority document)	948. oproved caminer. § 11 9(a)- uments ha	is/are is/are is/are are si requii disapprove (d). ave been	rejected. objected to. ubject to restriction rement. ed.		
Claim(s) Claim(s) Claim(s) Claim(s) See the attached Notice of Draftsperson's Patent Draw The proposed drawing correction, filed on The drawing(s) filed on The specification is objected to by the Examiner. The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. § 119 (a)-(d) Acknowledgment is made of a claim for foreign priority All Some* None of the CERTIFIED copies of received. received in Application No. (Series Code/Serial Num received in this national stage application from the In *Certified copies not received: Attachment(s)	ing Review, PTO- is apected to by the Exunder 35 U.S.C. (of the priority document)	-948. oproved caminer. § 11 9(a)- uments ha	is/are is/are is/are are si requii disapprove (d). ave been Rule 1 7.2(a))	rejected. objected to. ubject to restriction rement. ed.	n or election	

Application/Control Number: 08/916,106

Art Unit: 2856

- 1. The amendment filed May 11, 1999 has been entered. In view of the amendment the restriction requirement is now moot.
- 2. The drawings are objected to because in Fig. 1 box element 16 should be legended --- evaluation unit ---. Correction is required.
- 3. Applicant is required to submit a proposed drawing correction in reply to this Office action. However, formal correction of the noted defect can be deferred until the application is allowed by the examiner.
- 4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The cited references show systems for monitoring penetration depth in water beds. However, neither they or any other prior art of record showed or would have made obvious an arrangement for determining a penetration depth when putting in place supporting elements into a waterbed including a pressure sensor and evaluating means placed and interacting as set forth in claim 24.
- 5. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

6. Claim 27 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Application/Control Number: 08/916,106 Page 3

Art Unit: 2856

It is unclear what is meant by "converting said readings as electrical signals" in line 2 since although not specifically claimed yet it is apparent from the disclosure that the readings were already electrical signals.

7. Claims 24-26, 28-37 and 50 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

8. Claim 27 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tom Noland whose telephone number is (703) 305-4765.

The fax phone number for the organization where this application or proceeding is assigned is (703) 308-7382.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-4900.

Thomas P. Noland Primary Examiner

Thom New

Art Unit 2856

Noland/ds 06/26/99